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# NOTICE OF ALLOWANCE AND FEE(S) DUE

21186

7590

04/27/2009

SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938
MINNEAPOLIS, MN 55402

EXAMINER

DINH, TUAN T

ART UNIT PAPER NUMBER

2841

DATE MAILED: 04/27/2009

APPLICATION NO.			ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/668,745	09/23/2003	David W. Boggs	884.942US1	1789	

TITLE OF INVENTION: APPARATUS FOR PROVIDING AN INTEGRATED PRINTED CIRCUIT BOARD REGISTRATION COUPON

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/27/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification a) specifying a new c	of n	naintenance fees w pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	corre ırate '	spondence address as "FEE ADDRESS" for
	ock 1 for any change of address)		Note: A certificate of mailing can only be used for domestic mailings of th Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
SCHWEGMA P.O. BOX 2938 MINNEAPOLIS	½ WOESSNER, P.	, P.A.		Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
									(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CO	NFIRMATION NO.
10/668,745 TITLE OF INVENTION	09/23/2003 I: APPARATUS FOR PR	ROVIDING AN INTEGR	David W. Boggs ATED PRINTED CIF		T BOARD REGIS	TRAT	884.942US1 ON COUPON		1789
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EXAM	IINER	ART UNIT	CLASS-SUBCLASS	3					
DINH, 7	ΓUAN Τ	2841	361-792000						
"Fee Address" ind PTO/SB/47; Rev 03-( Number is required.  3. ASSIGNEE NAME A PLEASE NOTE: Un	ND RESIDENCE DATA less an assignee is identi h in 37 CFR 3.11. Comp	" Indication form	or agents OR, alter  (2) the name of a registered attorney 2 registered patent listed, no name wi  THE PATENT (print of data will appear on the second control of the second con	rnatives single or a tattor ll be or type he pagan a	e firm (having as a gent) and the nam neys or agents. If printed.  e)  tent. If an assignassignment.	memb es of up no nam	er a 2	ocum	ent has been filed for
4a. The following fee(s)		categories (will not be pu	b. Payment of Fee(s):	(Plea					ntity Government
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			<ul> <li>☐ A check is enclosed.</li> <li>☐ Payment by credit card. Form PTO-2038 is attached.</li> <li>☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number</li></ul>						
• •	ns SMALL ENTITY statu	is. See 37 CFR 1.27.					TITY status. See 37 Cl		
interest as shown by the	records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	han ti	ne applicant; a regi	stered a	ittorney or agent; or tr	ie assi	ignee or other party in
Authorized Signature					Date				
Typed or printed name			Registration No						
an application. Confiden	tiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	1.14. This collection is depending upon the	is est: indiv	imated to take 12 r idual case. Anv co	ninutes mment	to complete, including on the amount of time	ig gatl me vo	hering, preparing, and ou require to complete

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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10/668,745	10/668,745 09/23/2003 David W. Boggs		884.942US1	1789	
21186 7	590 04/27/2009	EXAMINER			
SCHWEGMAN	, LUNDBERG & WO	DINH, TUAN T			
P.O. BOX 2938		ART UNIT	PAPER NUMBER		
MINNEAPOLIS,	MINNEAPOLIS, MN 55402				
				DATE MAILED: 04/27/2009	

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 246 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 246 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Interview Summary	10/668,745	BOGGS ET AL.		
interview Summary	Examiner	Art Unit		
	Tuan T. Dinh	2841		
All participants (applicant, applicant's representative, PTO	personnel):			
(1) <u>Tuan T. Dinh</u> .	(3) <u>Paul Kegley</u> .			
(2)	(4)			
Date of Interview: 21 April 2009.				
Type: a)⊠ Telephonic b)⊡ Video Conference c)⊡ Personal [copy given to: 1)⊡ applicant 2	2)∏ applicant's representative	<b>;</b> ]		
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e) No.			
Claim(s) discussed:				
Identification of prior art discussed:				
Agreement with respect to the claims f)⊠ was reached. g	)∏ was not reached. h)∏ N	I/A.		
Substance of Interview including description of the general reached, or any other comments: <u>Discussed claimed invenauthorize to examiner to do examiner's amendment</u> .				
(A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no callowable is available, a summary thereof must be attached	opy of the amendments that w			
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW DATE, OR THE SUBSTANCE OF THE INTERVIEW OF THE SUBSTANCE OF T	last Office action has already OF ONE MONTH OR THIRTY ERVIEW SUMMARY FORM, '	been filed, APP / DAYS FROM T WHICHEVER IS	LICANT IS THIS LATER, TO	
/Tuan T Dinh/ Primary Examiner, Art Unit 2841				

Application No.

Applicant(s)